

Phenol, 3-methoxy-5-(2-phenylethyl)-  
17635-59-5 | DTXSID80170114

Model Performance

Model	Data
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Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 52.9

Global applicability domain: Inside

Local applicability domain index: 4.98e-01

Confidence level: 6.24e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Isoamyl ether</div> <div>Measured: 170</div> <div>Predicted: 137</div>	<div>Image not found</div> <div>Menthol</div> <div>Measured: 10.8</div> <div>Predicted: 23.5</div>	<div>Image not found</div> <div>(1R,2S,5R)-(-)-Menthol</div> <div>Measured: 10.8</div> <div>Predicted: 23.5</div>
<div>Image not found</div> <div>Disulfoton</div> <div>Measured: 219</div> <div>Predicted: 151</div>	<div>Image not found</div> <div>Isoprocarb</div> <div>Measured: 8.91</div> <div>Predicted: 13.6</div>	<div>Image not found</div> <div>N,N-Diethylaniline</div> <div>Measured: 102</div> <div>Predicted: 12.8</div>